



Handwritten signature/initials in the top right corner.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 1101.112US02

Ellingsrud et al.

Confirmation No.: 1254

Application No.: 10/801,045

Examiner: Bot L. Ledynh

Filed: March 15, 2004

Group Art Unit: 2862

For: ELECTROMAGNETIC METHOD AND APPARATUS FOR DETERMINING THE
NATURE OF SUBTERRANEAN RESERVOIRS USING REFRACTED
ELECTROMAGNETIC WAVES

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action of September 16, 2004, amendment to the above-identified patent application is requested.

The present amendment comprises the following sections:

- A. Claims
- B. Remarks

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

October 15, 2004
Date

Handwritten signature of Curtis B. Herbert, Ph.D., Esq.
Curtis B. Herbert, Ph.D., Esq.